## **Listing of Claims:**

(currently amended) A computer implemented method <u>for managing a plurality</u>
 of subscriptions to online audio stream sources accessible through the internet, the
 <u>method comprising:</u>

electronically receiving information indicative of a request by a user for access to a <u>first online audio stream</u> [[data]] source;

determining [[if]] that the user is denied [[has]] access to the first online audio

stream [[data]] source, wherein the determination that the user is denied access is

based on a comparison of the first online audio stream source to at least one current

subscription package associated with the user, and wherein the comparison indicates

that the first online audio stream source is not included in any of the at least one current

subscription package;

in response to the determination that the user being is denied access to the first online audio stream [[data]] source, identifying one or more upgrade packages that would allow the user to access the first online audio stream [[data]] source for a predetermined period of time; and

determining an upgrade cost associated with each of the identified upgrade packages,

wherein for each identified upgrade package the determination of the upgrade cost is based at least in part upon a value associated with a list of required authorizations already possessed by the user, through the at least one current subscription package, for access to one or more second online audio stream sources included in the identified upgrade package, and

wherein the upgrade cost associated with each of the identified upgrade packages is discounted for the required authorizations already possessed by the user.

- 2. (currently amended) The method of claim 1, further comprising:
  maintaining a datastore that defines the authorizations possessed by one or
  more users.
- 3. (currently amended) The method of claim 1, wherein access to the [[data]] <u>first</u> online audio stream source is granted if a user possesses a specific authorization.
- 4. (currently amended) The method of claim 2, wherein further comprising determining if a user has access to an online audio stream source, wherein the determination includes:

accessing a datastore record to obtain a list of authorizations possessed by the user.

5. (currently amended) The method of claim 4, wherein determining if a user has access further includes:

comparing the list of authorizations possessed by the user to the specific authorization required to access the [[data]] <u>online audio stream</u> source;

wherein the user is denied access to the [[data]] <u>online audio stream</u> source if the list of authorizations possessed by the user does not include the specific authorization required to access the [[data]] <u>online audio stream</u> source.

6. (currently amended) The method of claim 1, further comprising:

maintaining a datastore that defines a plurality of [[data]] online audio stream

source packages, wherein each [[data]] online audio stream source package includes

one or more authorizations for [[data]] online audio stream sources.

7. (currently amended) The method of claim 1, wherein identifying one or more upgrade packages includes:

determining which of a plurality of [[data]] <u>online audio stream</u> source packages includes a specific authorization required to access the [[data]] <u>first online audio stream</u> source, thus generating a list of upgrade packages.

- 8. (currently amended) The method of claim 7, wherein the list of upgrade packages includes one or more discrete [[data]] online audio stream source packages.
- 9. (currently amended) The method of claim 7, wherein the list of upgrade packages includes one or more premium [[data]] online audio stream source packages.
  - 10. (canceled)
- 11. (currently amended) The method of claim [[10]] 7, wherein identifying one or more upgrade packages includes:

sorting the list of upgrade packages based on the upgrade cost associated with each of the upgrade packages.

12. (currently amended) The method of claim [[10]] 7, wherein identifying one or more upgrade packages includes:

sorting the list of upgrade packages based on a profit margin associated with each of the upgrade packages.

13. (currently amended) The method of claim [[10]] 7, wherein identifying one or more upgrade packages includes:

sorting the list of upgrade packages based on an predetermined marketing preference.

- 14. (currently amended) The method of claim [[10]] 7, wherein determining an upgrade cost [[for]] associated with each of the identified upgrade packages includes: determining an undiscounted cost for an upgrade package; and discounting the undiscounted cost based on a value associated with a list of the required authorizations already possessed by the user.
- 15. (currently amended) The method of claim [[10]] 7, wherein determining an upgrade cost [[for]] associated with each of identified upgrade packages includes:

  determining an undiscounted cost for an upgrade package; and discounting the undiscounted cost based on a promotional discount.

16. (currently amended) The method of claim [[10]] 7, wherein determining an upgrade cost [[for]] associated with each of the identified upgrade packages includes:

determining which of the upgrade packages requires one or more prerequisite

[[data]] online audio stream source packages.

17. (currently amended) The method of claim 16, wherein determining an upgrade cost [[for]] associated with each of the identified upgrade packages includes: determining an undiscounted cost for an upgrade package that requires one or more prerequisite [[data]] online audio stream source packages;

increasing the undiscounted cost based on a cost associated with the one or more prerequisite [[data]] online audio stream source packages; and

discounting the undiscounted cost based on a value associated with a list of the required authorizations already possessed by the user.

18. (currently amended) A computer program product residing on a computer readable medium having a plurality of instructions stored thereon which, when executed by the processor, cause that processor to:

electronically receive information indicative of a request by a user for access to a <u>first online audio stream</u> [[data]] source;

determine [[if]] that the user is denied [[has]] access to the first online audio

[[data]] source, wherein the determination that the user is denied access is based on

a comparison of the first online audio stream source to at least one current

subscription package associated with the user, and wherein the comparison indicates
that the first online audio stream source is not included in any of the at least one
current subscription package;

in response to the determination that the user being is denied access to the first online audio stream [[data]] source, identify one or more upgrade packages that would allow the user to access the first online audio stream [[data]] source for a predetermined period of time; and

determine an upgrade cost associated with each of the identified upgrade packages,

wherein for each identified upgrade package the determination of the upgrade cost is based at least in part upon a value associated with a list of required authorizations already possessed by the user, through the at least one current subscription package, for access to one or more second online audio stream sources included in the identified upgrade package, and

wherein the upgrade cost associated with each of the identified upgrade packages is discounted for the required authorizations already possessed by the user.

19. (currently amended) The computer program product of claim 18, further comprising instructions for:

maintaining a datastore that defines the authorizations possessed by one or more users.

- 20. (currently amended) The computer program product of claim 18, wherein access to the <u>first online audio stream</u> [[data]] source is granted if a user possesses a specific authorization.
- 21. (currently amended) The computer program product of claim 19, wherein the instructions <u>further include</u> [[for]] determining if a user has access to an online <u>audio stream source</u>, wherein the <u>include</u> instructions for <u>determining if a user has</u> access further include instructions for:

accessing a datastore record to obtain a list of authorizations possessed by the user.

22. (currently amended) The computer program product of claim 21, wherein the instructions for determining if a user has access further include instructions for:

comparing the list of authorizations possessed by the user to the specific authorization required to access the [[data]] <u>online audio stream</u> source;

wherein the user is denied access to the [[data]] <u>online audio stream</u> source if the list of authorizations possessed by the user does not include the specific authorization required to access the [[data]] <u>online audio stream</u> source.

23. (currently amended) The computer program product of claim 18, further comprising instructions for:

maintaining a datastore that defines a plurality of [[data]] <u>online audio stream</u> source packages, wherein each [[data]] <u>online audio stream</u> source package includes one or more authorizations for [[data]] <u>online audio stream</u> sources.

24. (currently amended) The computer program product of claim 18, wherein the instructions for identifying one or more upgrade packages include instructions for: determining which of a plurality of [[data]] online audio stream source

packages includes a specific authorization required to access the [[data]] <u>first online</u> audio stream source, thus generating a list of upgrade packages.

- 25. (currently amended) The computer program product of claim 24, wherein the list of upgrade packages includes one or more discrete [[data]] online audio stream source packages.
- 26. (currently amended) The computer program product of claim 24, wherein the list of upgrade packages includes one or more premium [[data]] online audio stream source packages.
  - 27. (canceled)
- 28. (currently amended) The computer program product of claim [[27]] <u>24</u>, wherein the instructions for identifying one or more upgrade packages include instructions for:

sorting the list of upgrade packages based on the upgrade cost associated with each of the upgrade package.

29. (currently amended) The computer program product of claim [[27]] <u>24</u>, wherein the instructions for identifying one or more upgrade packages include instructions for:

sorting the list of upgrade packages based on a profit margin associated with each of the upgrades.

30. (currently amended) The computer program product of claim [[27]] <u>24</u>, wherein the instructions for identifying one or more upgrade packages include instructions for:

sorting the list of upgrade packages based on an predetermined marketing preference.

31. (currently amended) The computer program product of claim [[27]] <u>24</u>, wherein the instructions for determining an upgrade cost [[for]] <u>associated with</u> each of the identified upgrade packages include instructions for:

determining an undiscounted cost for a upgrade package; and
discounting the undiscounted cost based on a value associated with a list of
the required authorizations already possessed by the user.

32. (currently amended) The computer program product of claim [[27]] <u>24</u>, wherein the instructions for determining an upgrade cost [[for]] <u>associated with</u> each of the <u>identified</u> upgrade packages include instructions for:

determining an undiscounted cost for a upgrade package; and discounting the undiscounted cost based on a promotional discount.

33. (currently amended) The computer program product of claim [[27]] <u>24</u>, wherein the instructions for determining an upgrade cost [[for]] <u>associated with</u> each of the <u>identified</u> upgrade packages include instructions for:

determining which of the upgrade packages requires one or more prerequisite [[data]] online audio stream source packages.

34. (currently amended) The computer program product of claim 33, wherein the instructions for determining an upgrade cost for each of the upgrade packages include instructions for:

determining an undiscounted cost for an upgrade package that requires one or more prerequisite [[data]] <u>online audio stream</u> source packages;

increasing the undiscounted cost based on a cost associated with the one or more prerequisite [[data]] online audio stream source packages; and

discounting the undiscounted cost based on a value associated with a list of <a href="the-required">the required</a> authorizations <a href="already">already</a> possessed by the user.

35-36. (canceled)